

FIG. 1

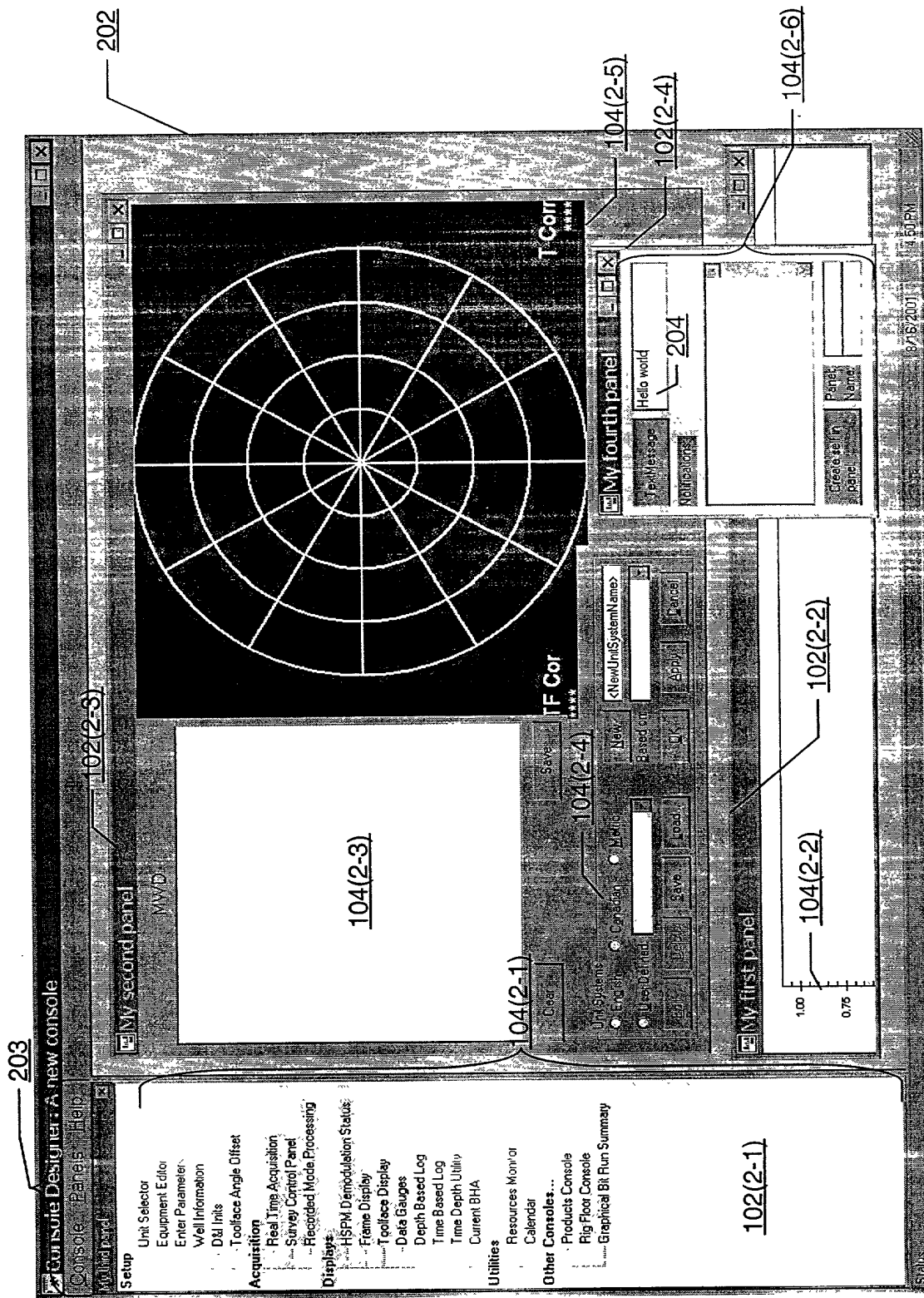


FIG. 2

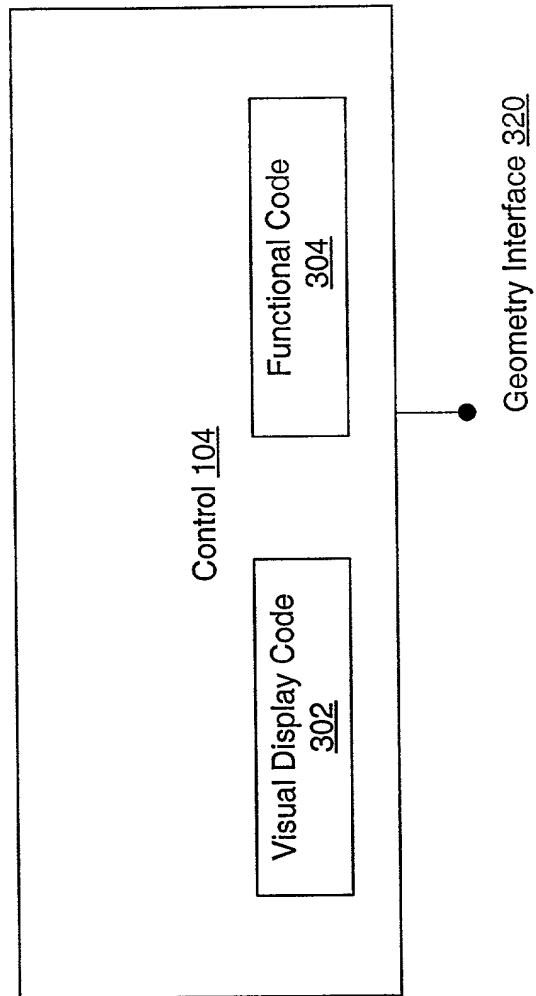


FIG. 3A

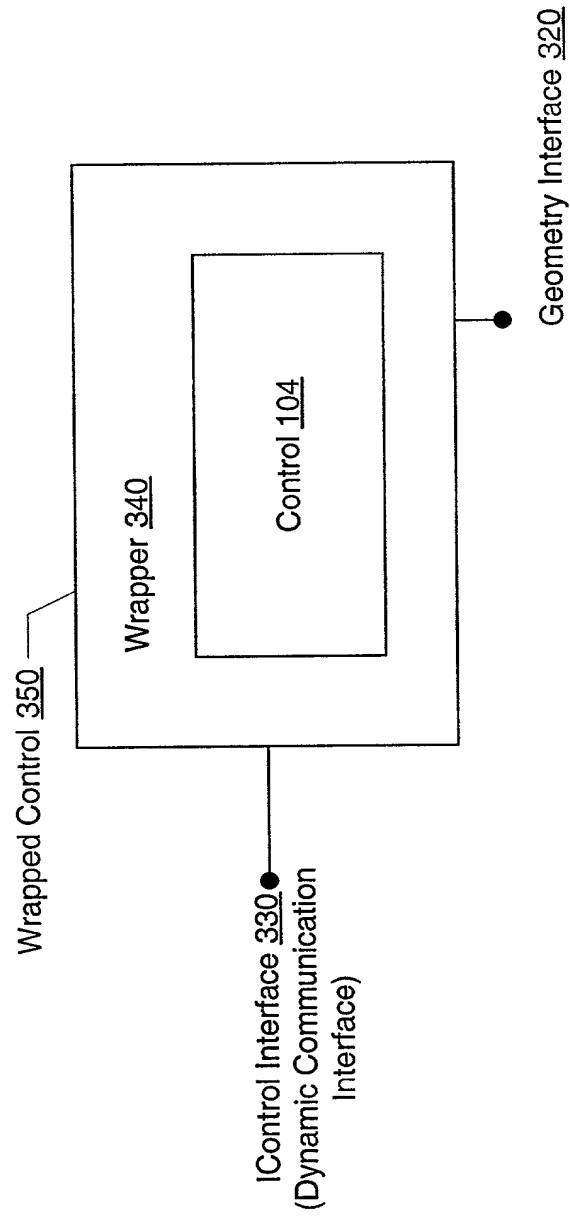


FIG. 3B

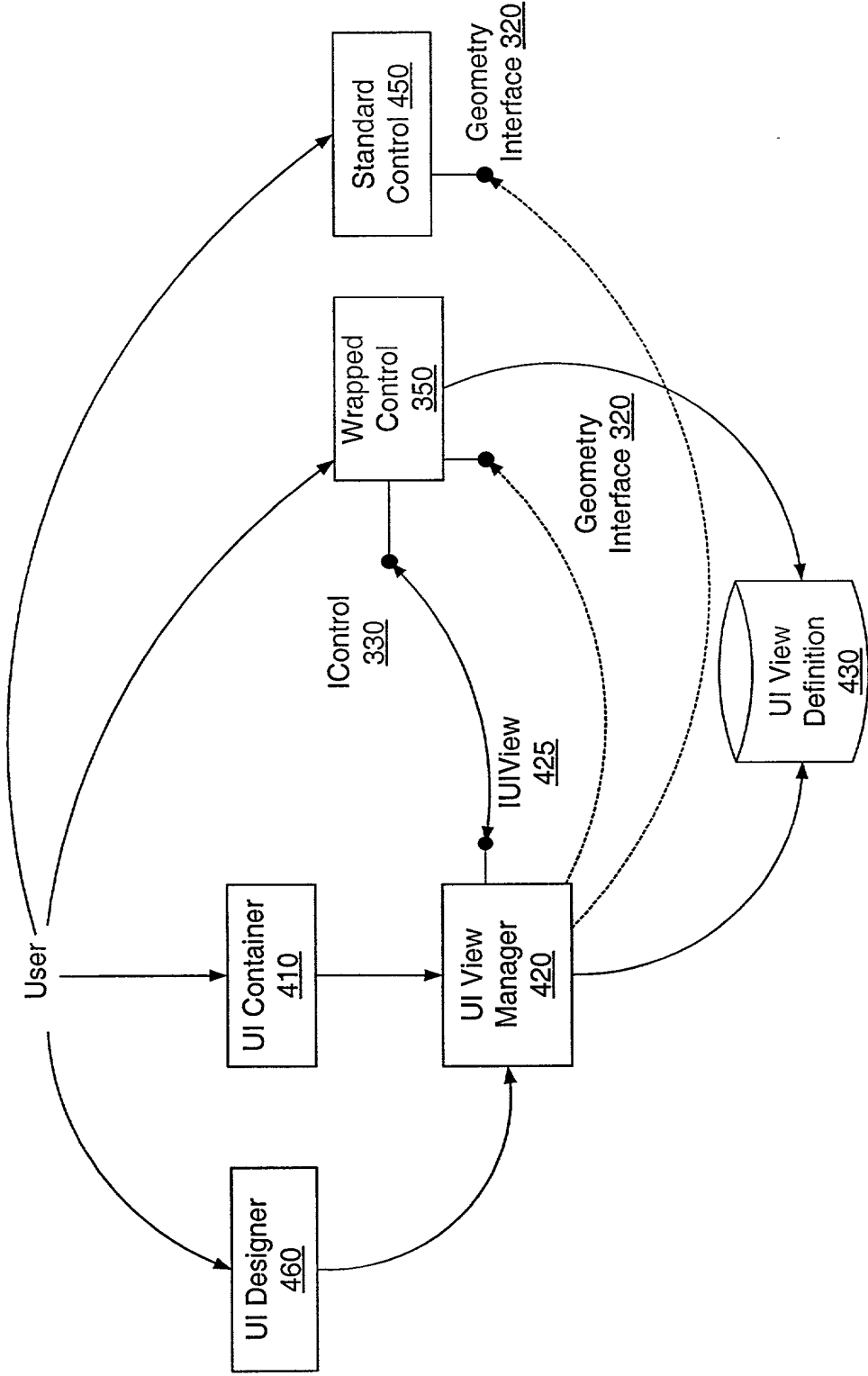


FIG. 4

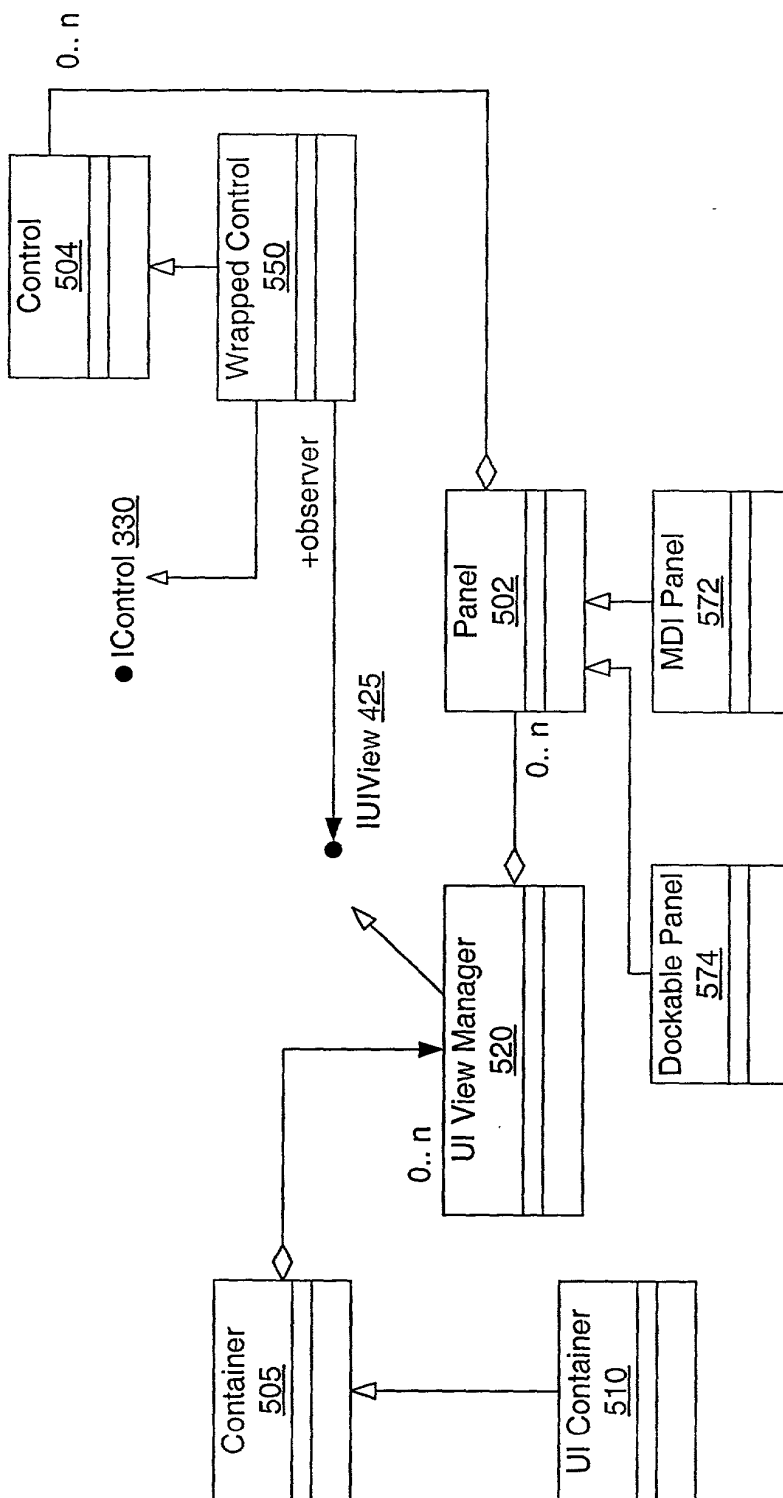


FIG. 5

FIG. 5

- <View Name="A new console" Creator="Austin APC" Editable="1" ContainerLeft="3900" ContainerTop="615" ContainerWidth="16155" ContainerHeight="11745"> 604

- <Panel Name="Messages" Properties="550" MdiTop="300" Visible="0" DockingState="0" MdiLeft="30" MdiWidth="1410" MdiHeight="10620" MdiState="0" DockingSite="3" DockingStrip="1" DockingPosition="3" DockingWidth="1500" DockingHeight="10950" DockingTitleStyle="2" FloatingTop="0" FloatingLeft="0" FloatingWidth="8070" FloatingHeight="6945"> 610

<Control Name="Messages" ProgID="SlbMessageCtrl.MessageCtrl" Top="0" Left="0" /> 612

</Panel>

- <Panel Name="My first panel" Properties="9" Visible="1" DockingState="0" MdiTop="8355" MdiLeft="135" MdiWidth="12690" MdiHeight="1950" MdiState="0" DockingSite="3" DockingStrip="1" DockingPosition="1" DockingWidth="1500" DockingHeight="3000" DockingTitleStyle="2" FloatingTop="750" FloatingLeft="750" FloatingWidth="11850" FloatingHeight="9240"> 620

- <Control Name="Time depth utility" ProgID="TimeDepthUtility.SlbTimeDepthUtility" Top="0" Left="0"> 622

<Properties /> 623

</Control>

</Panel>

- <Panel Name="My third panel" Properties="103" Visible="1" DockingState="0" MdiTop="300" MdiLeft="30" MdiWidth="2925" MdiHeight="10350" MdiState="0" DockingSite="3" DockingStrip="1" DockingPosition="1" DockingWidth="3015" DockingHeight="10680" DockingTitleStyle="1" FloatingTop="1500" FloatingLeft="1500" FloatingWidth="11850" FloatingHeight="9240"> 630

- <Control Name="DDD Direct Tasks List" ProgID="SlbDDDTasks.SlbDDDTasksCtrl" Top="0" Left="0">

<Properties /> 633

</Control> 632

</Panel> 602

- <Panel Name="My second panel" Properties="9" Visible="1" DockingState="0" MdiTop="240" MdiLeft="225" MdiWidth="12015" MdiHeight="7845" MdiState="0" DockingSite="3" DockingStrip="1" DockingPosition="1" DockingWidth="1500" DockingHeight="3000" DockingTitleStyle="2" FloatingTop="3375" FloatingLeft="3375" FloatingWidth="8835" FloatingHeight="9240"> 640

- <Control Name="MWD Frame Display" ProgID="SlbFrameDisplay.MWDFrameDisplay" Top="0" Left="0">

<Properties /> 643

</Control> 642

- <Control Name="Unit Selector" ProgID="UnitSystemSelector.UnitSystemSelectCtl" Top="5760" Left="30"> 644

<Properties /> 645

</Control>

- <Control Name="Toolface" ProgID="Toolface.ToolfaceUserControl" Top="-8" Left="4612">

<Properties /> 647

</Control> 646

</Panel>

- <Panel Name="My fourth panel" Properties="41" Visible="1" DockingState="0" MdiTop="6615" MdiLeft="7665" MdiWidth="3780" MdiHeight="3735" MdiState="0" DockingSite="3" DockingStrip="1" DockingPosition="1" DockingWidth="1500" DockingHeight="3000" DockingTitleStyle="2" FloatingTop="3375" FloatingLeft="3375" FloatingWidth="9585" FloatingHeight="7245">

- <Control Name="ISlbControl Tester" ProgID="ISlbControlTester.SlbISlbControlTester" Top="0" Left="0"> 650

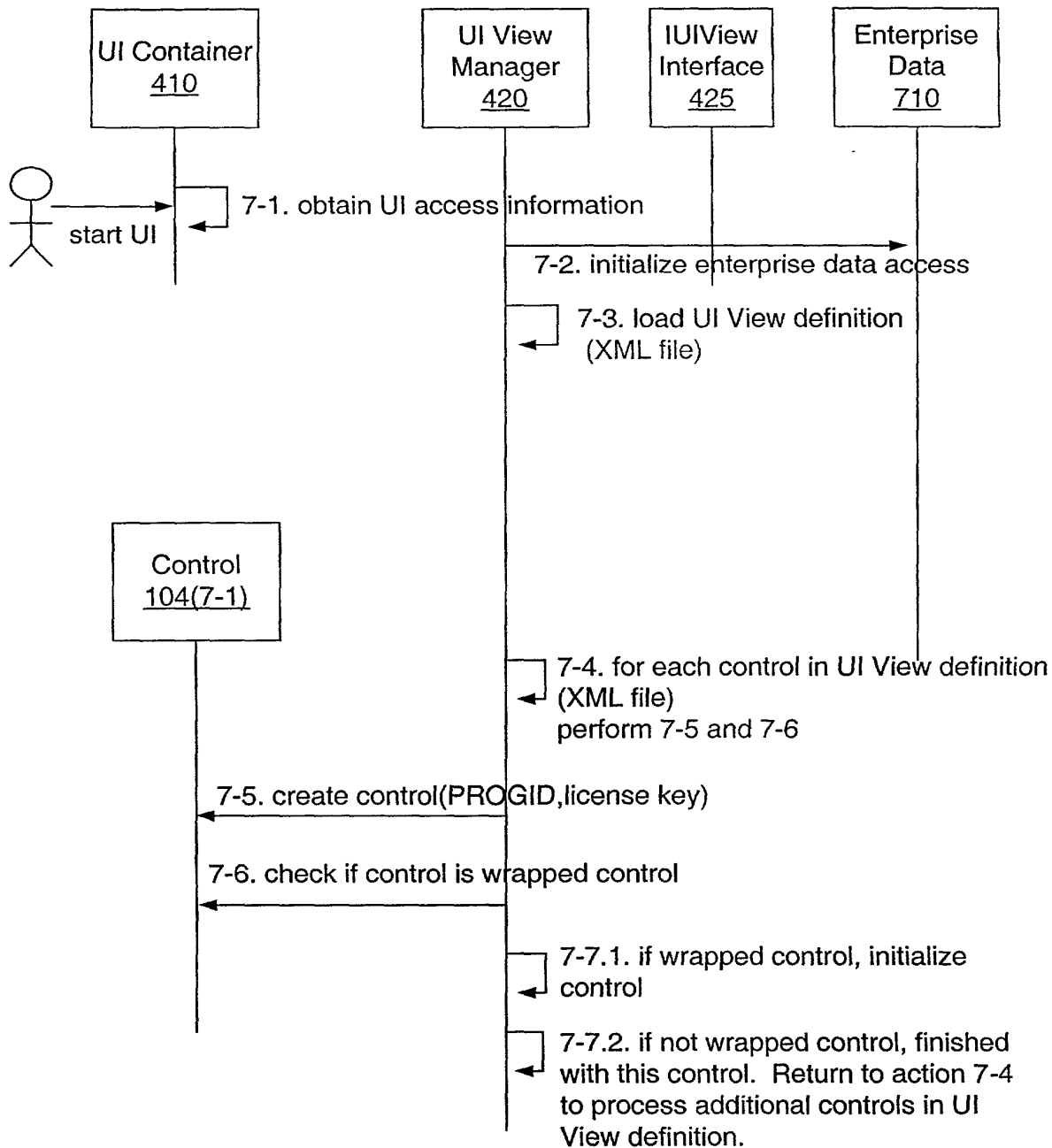
<Properties Message="Hello world" /> 652

</Control>

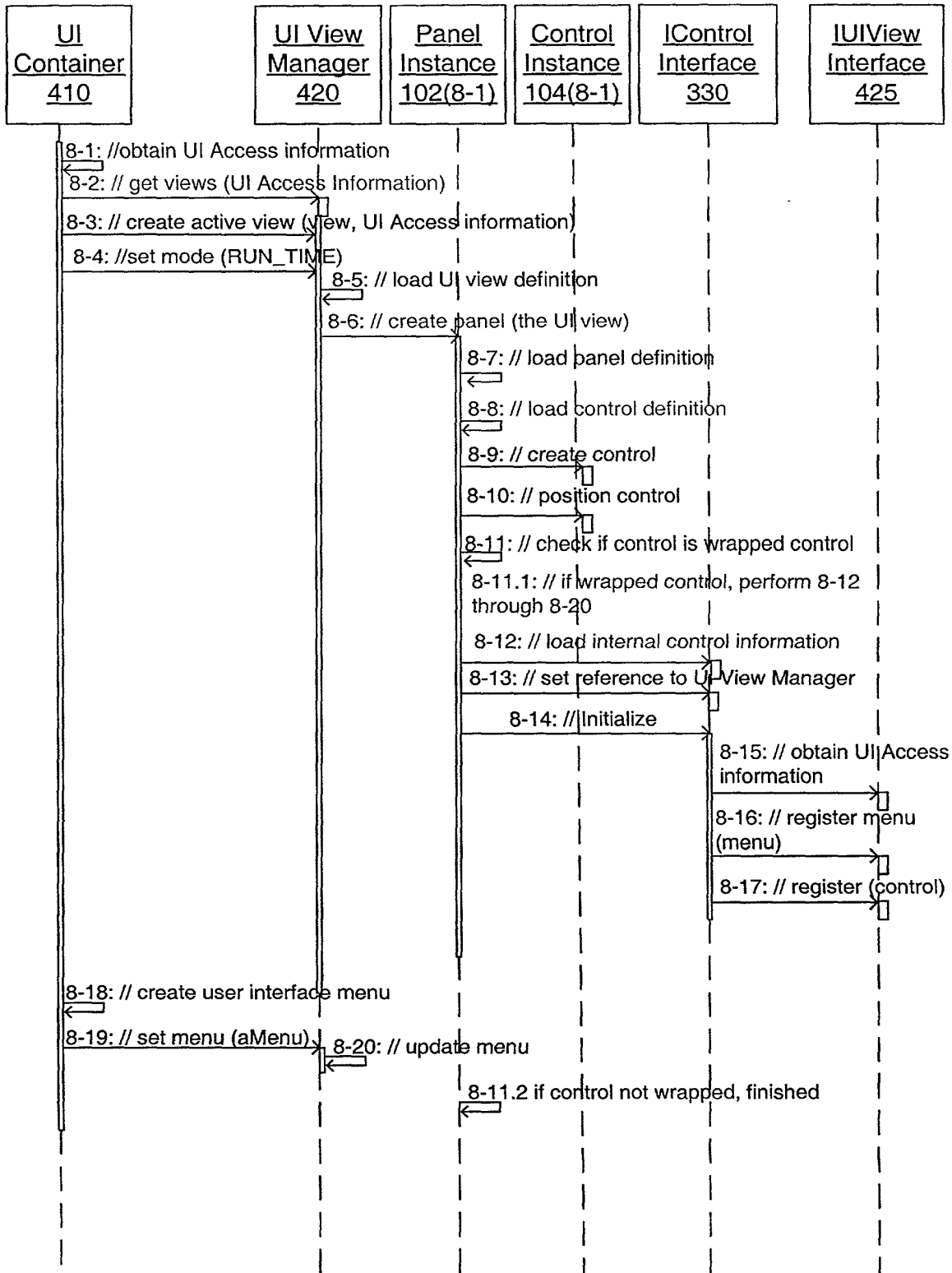
</Panel>

</View>

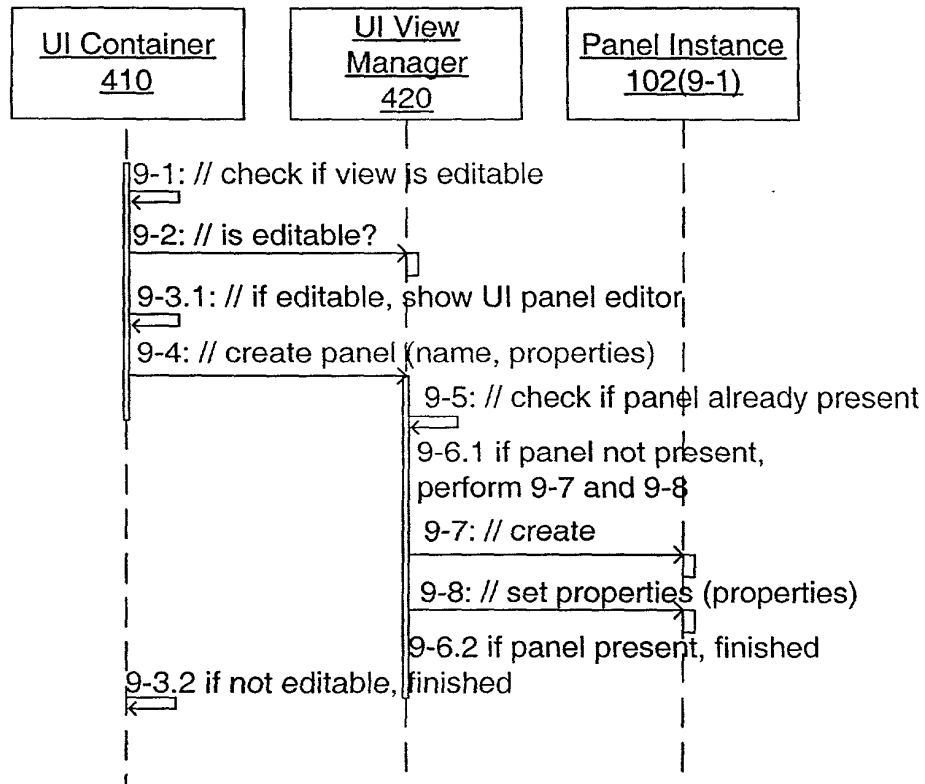
FIG. 6



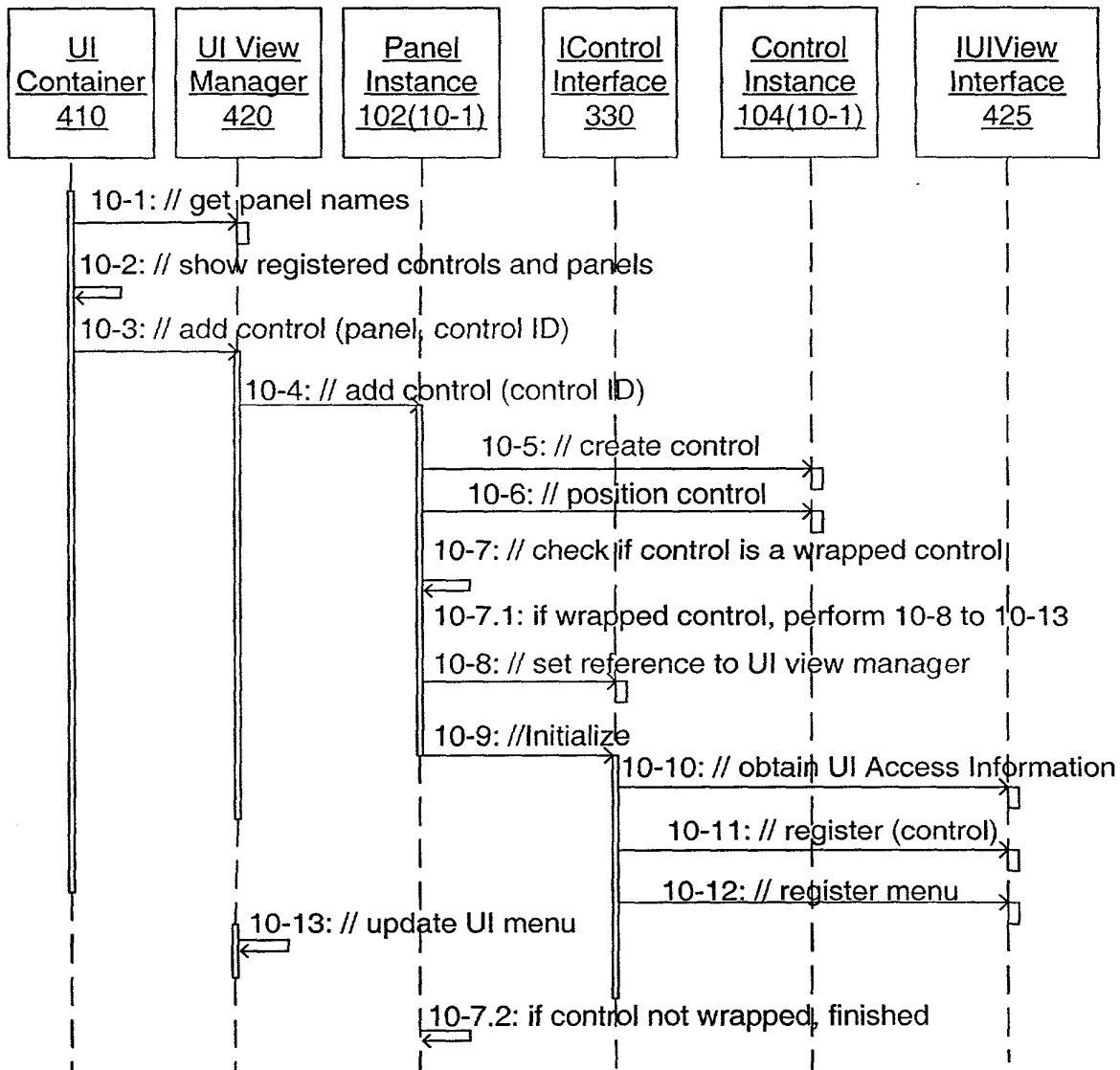
Initializing the Dynamic User Interface
FIG. 7



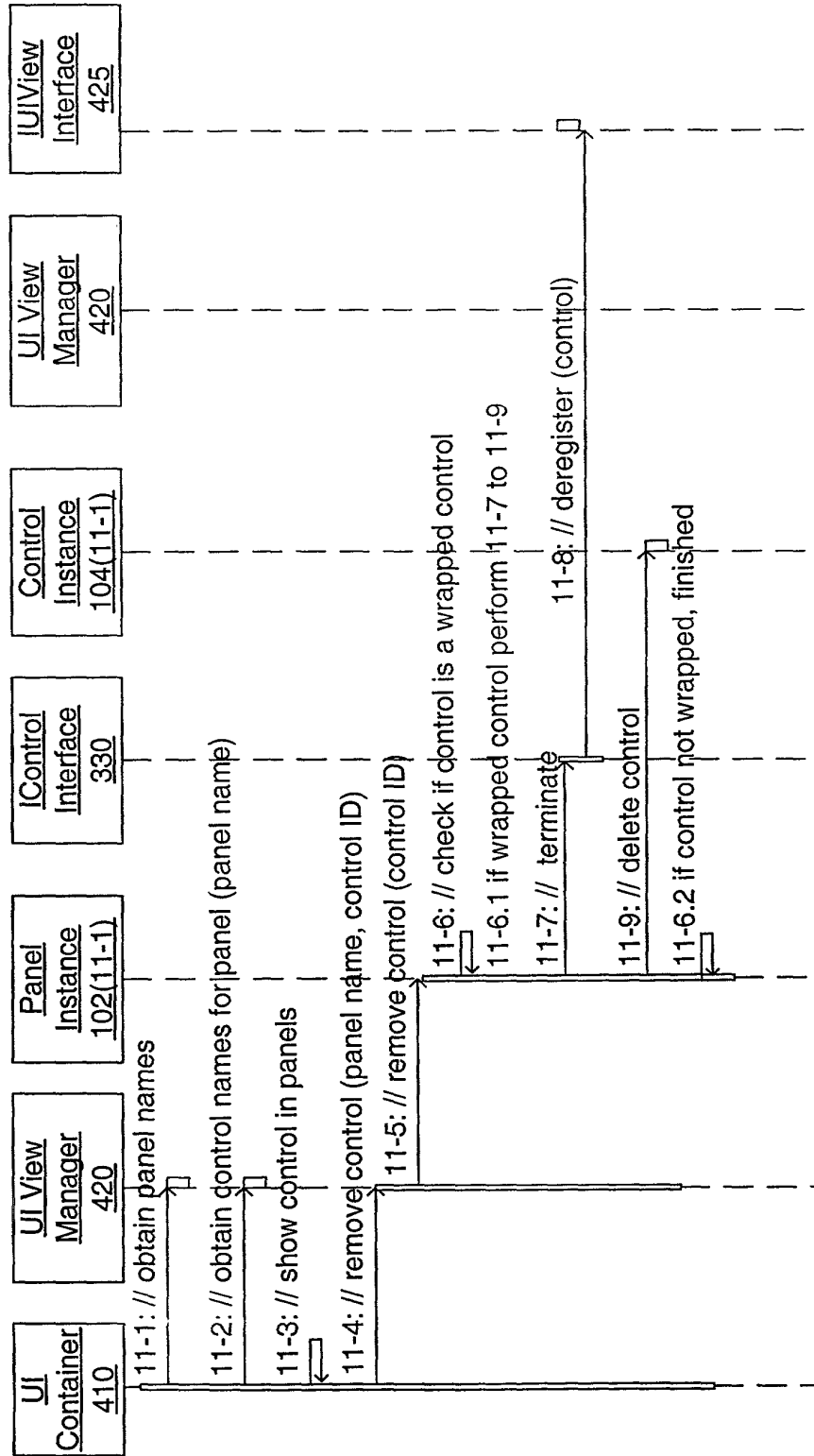
Starting a Container for the Dynamic User Interface
FIG. 8



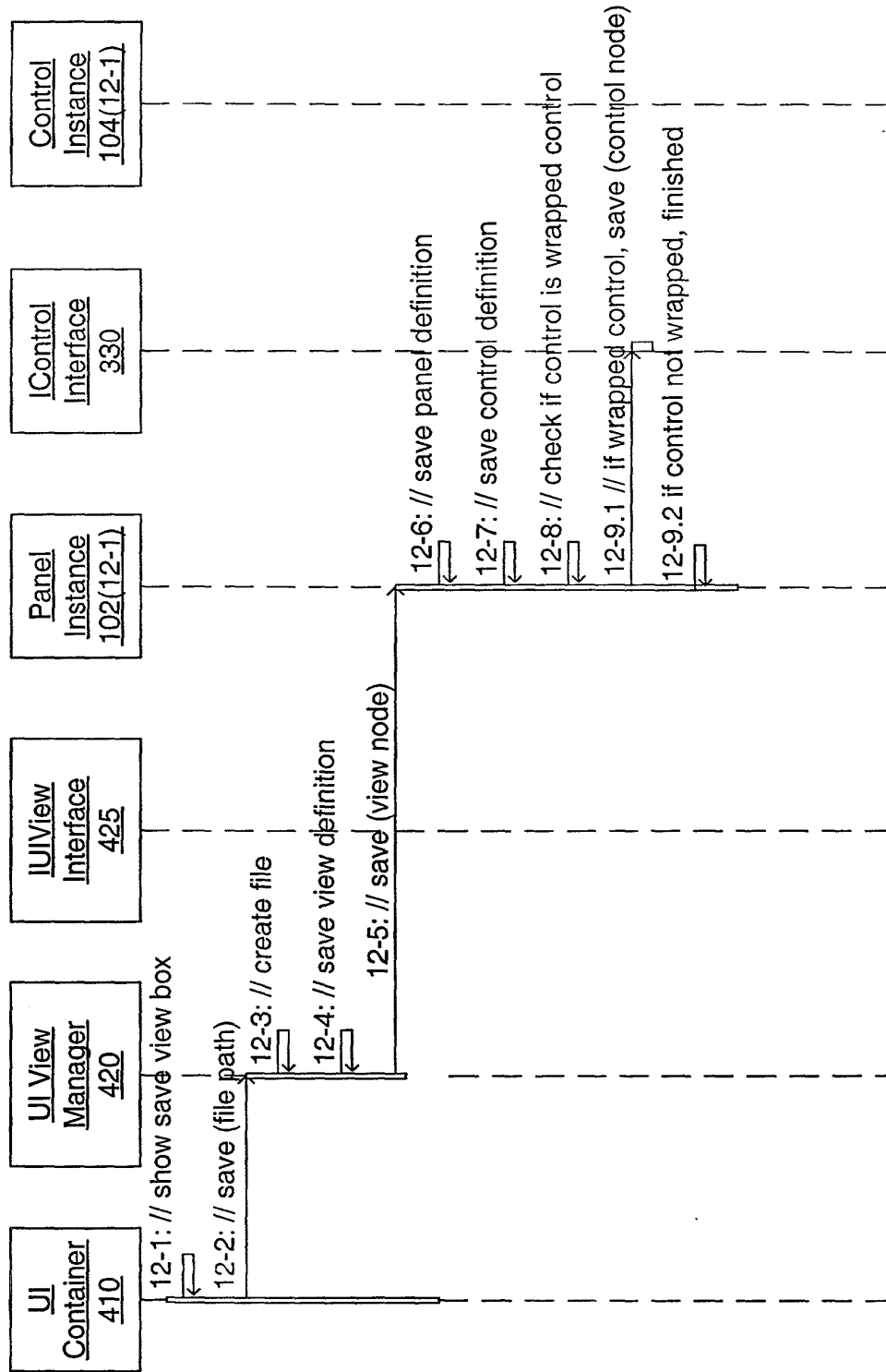
Adding a Panel
FIG. 9



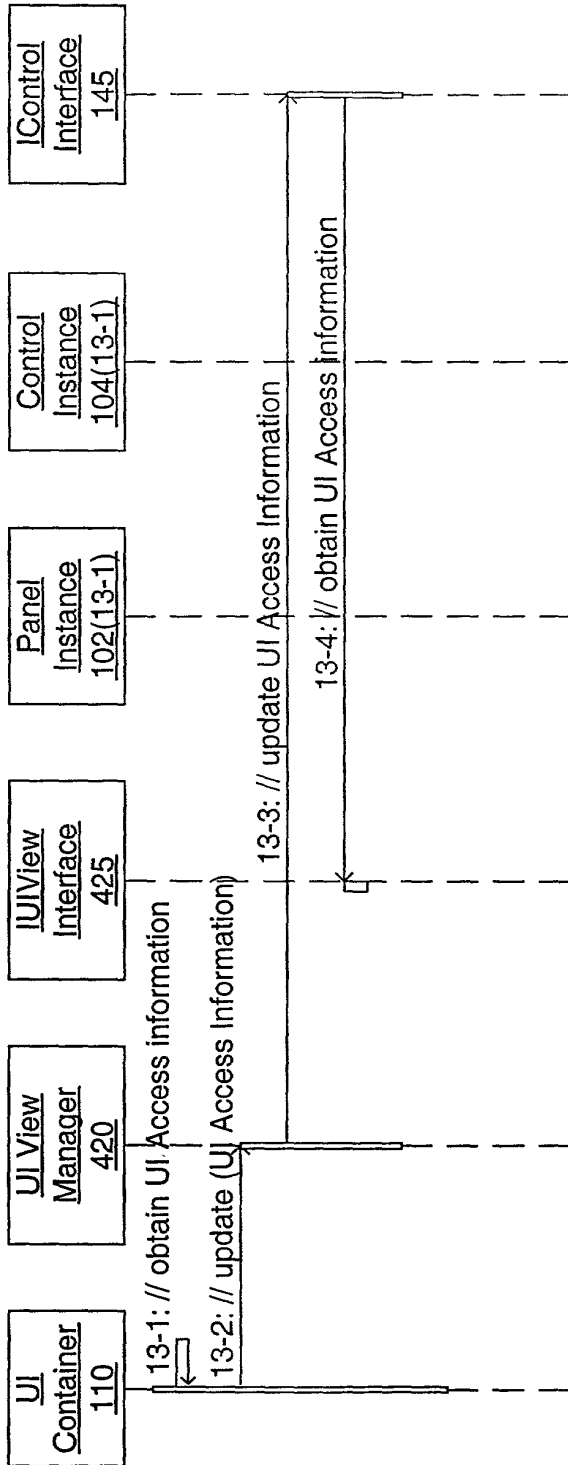
Adding a Control to an Existing Panel
FIG. 10



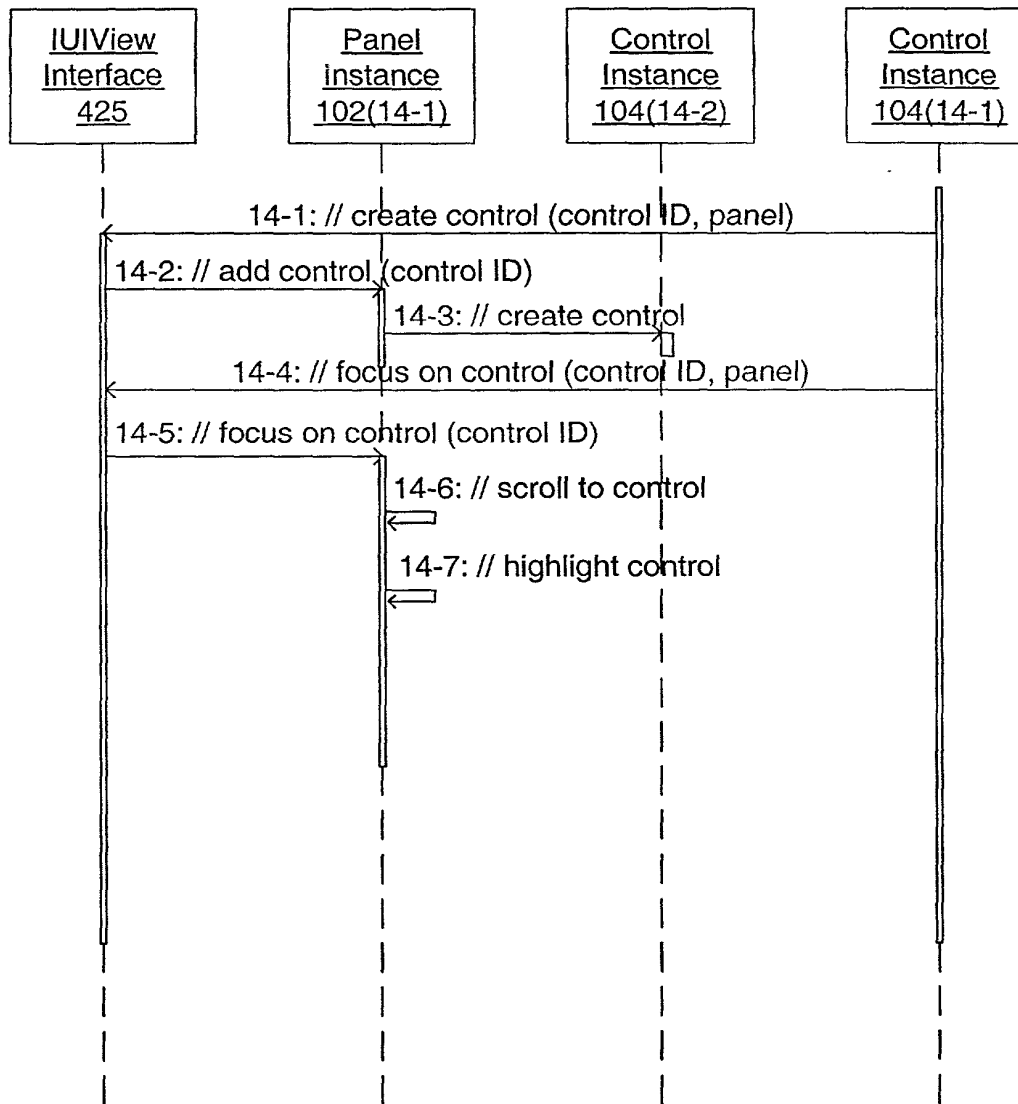
Removing a Control from a Panel
FIG. 11



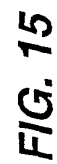
Saving a View
FIG. 12



Notification of Controls
FIG. 13



One Control Creating Another Control
FIG. 14



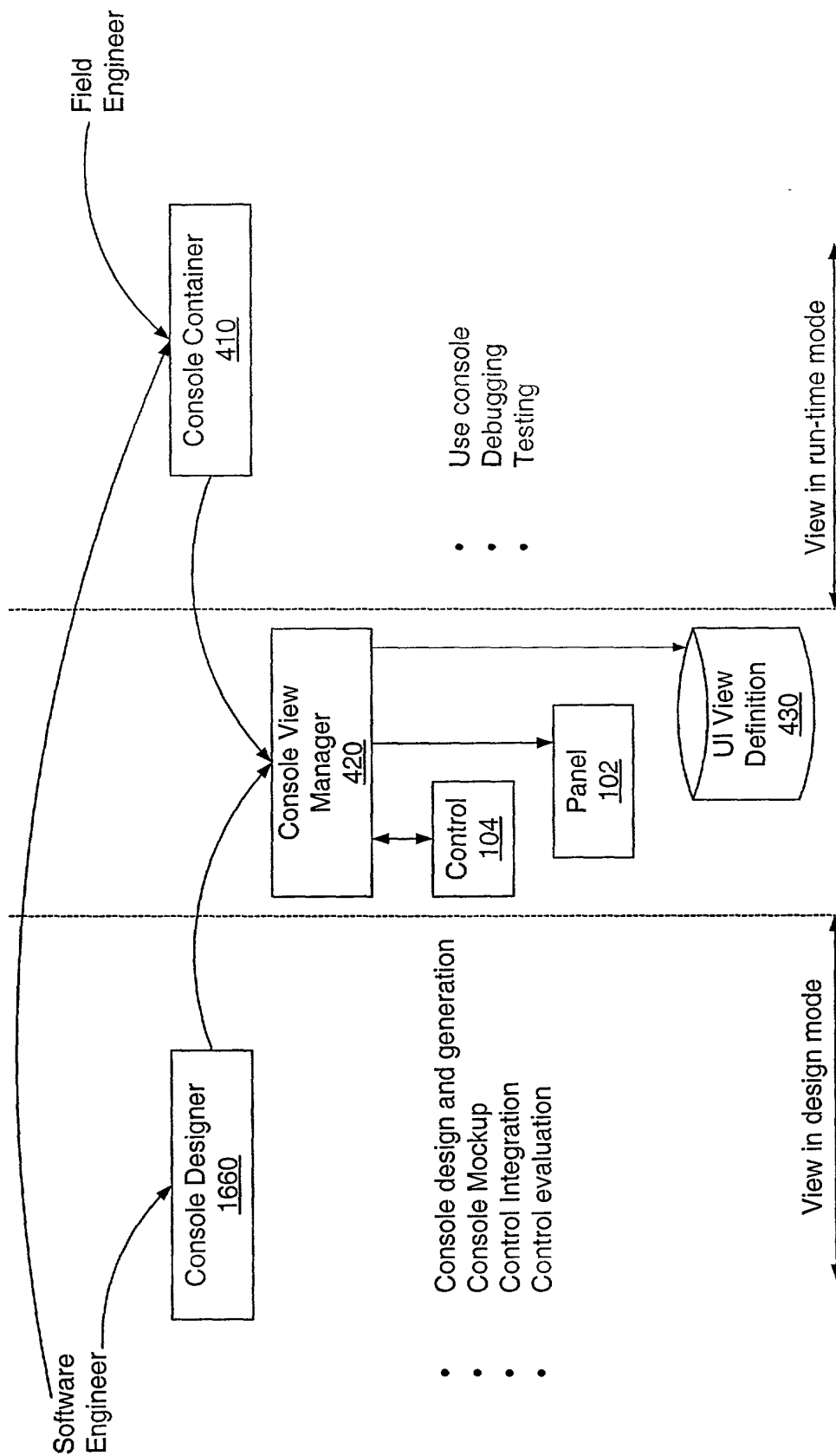


FIG. 16

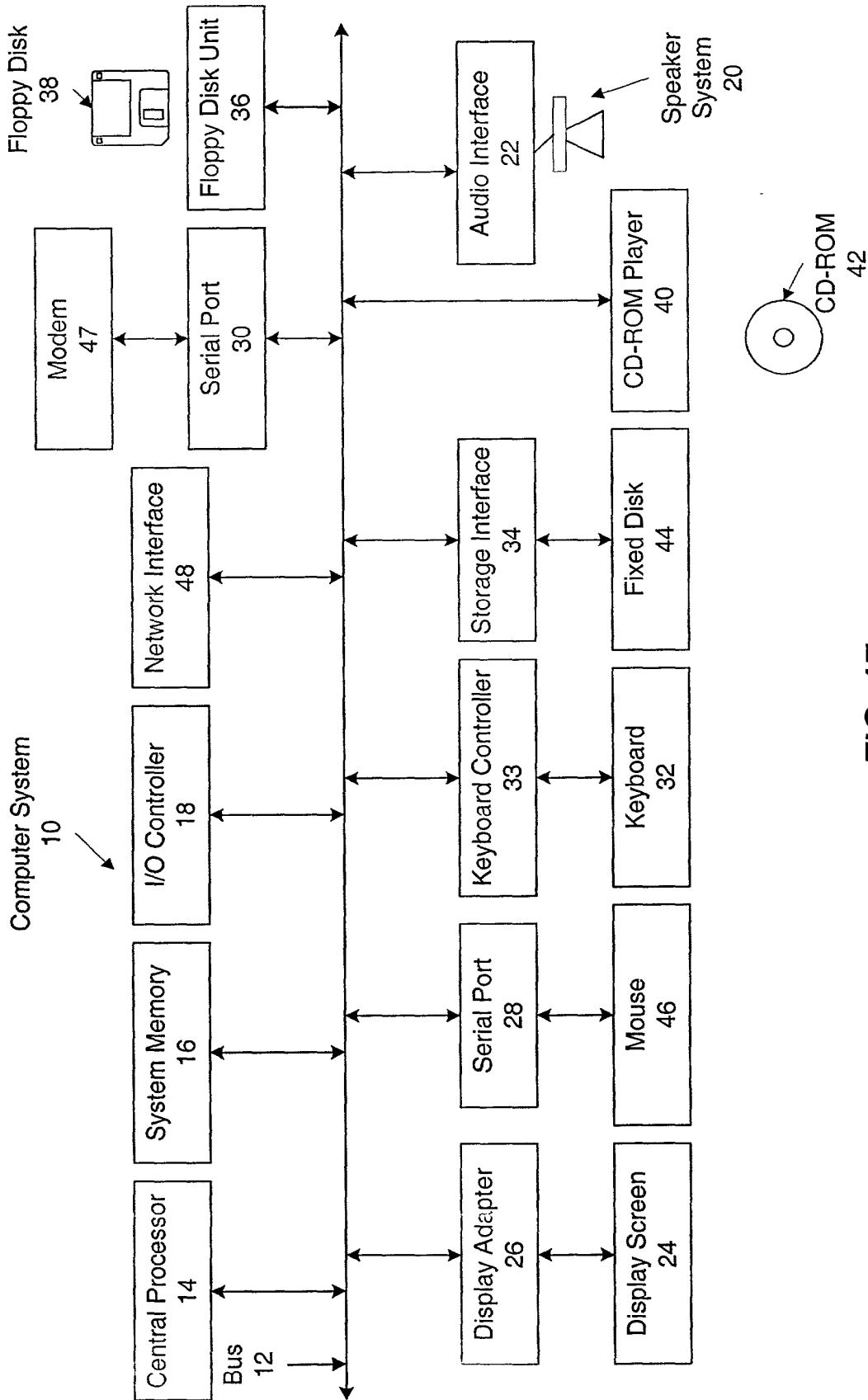


FIG. 17